



**FEMA**



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## FEMA support to EQES Briefing July 25, 2012



# Evergreen Quake Exercise Series (EQES)

- Functional (EOC) Exercise
- Recovery Seminars and TTXs
- Logistics Exercise (LOGEX)



**2012 Exercise Series: FE June 5-6 ~ Logistics Drill June 12-14 ~ Recovery TTX August 15 & 22**





# Evergreen Quake Exercise Series (EQES) 2012

## Strategic Goals

Enhance Joint Operations – Success in managing the consequences of a *catastrophic disaster* will hinge on how well local, state, and Federal actions are *integrated and synchronized*. The desire is for all exercise players at all levels to gain an appreciation of the sheer necessity of *joint unified action*.

Instill an operational mindset shift to 'catastrophic' – We are fixated on routine responses to routine disasters, but our elasticity and ability to stretch to handle the affects of a catastrophic disaster is seldom drilled. *We need to plan and exercise for the worse.*

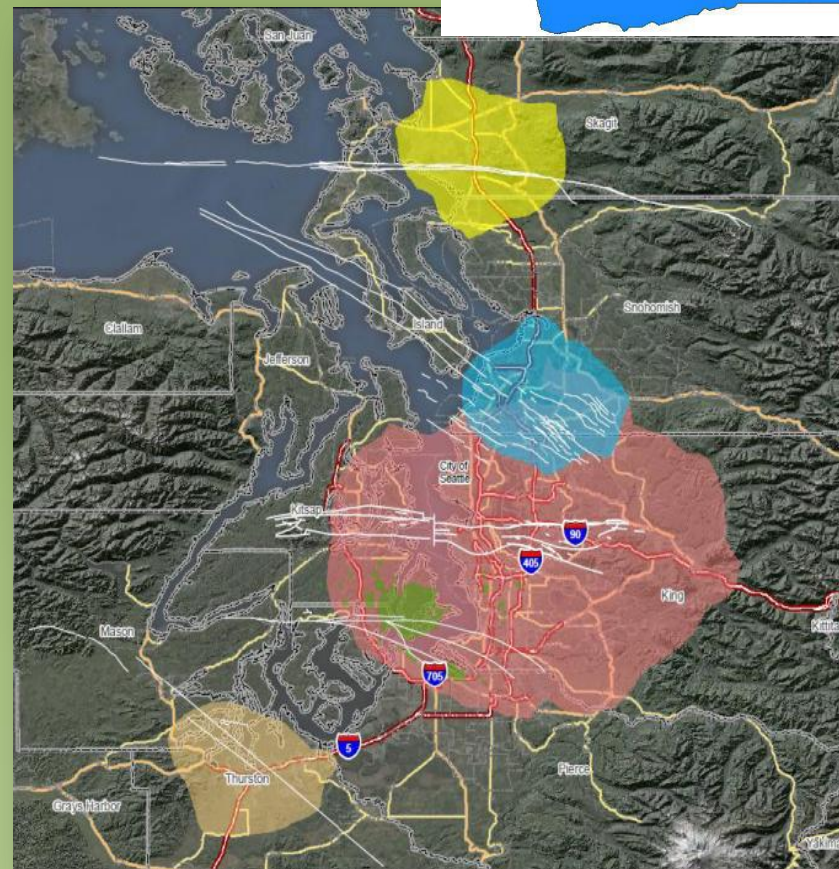
Planning Springboard – The lessons learned in the Evergreen Quake Exercises will be used to *develop and/or update catastrophic disaster response and recovery plans* at every level.



# The Scenario



- Seattle Fault shallow-crustal earthquake and on adjacent fault lines within the Puget Sound.
- Six-counties and 4 million people!
- Over 75% of GDP of WA state.
- All three exercises in the EQES series are predicated on the same scenario.



*Seattle Metro Area (Puget Sound region) major shallow-crustal faults*

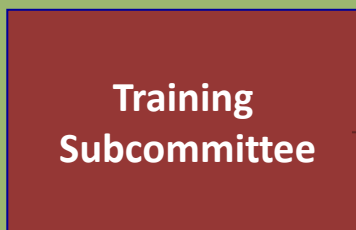


# Evergreen Quake Exercise Design and Planning Team

- Terry Egan, WA EMD
- Grant Tietje, Seattle OEM
- Tamara Doherty, Snohomish Co. DEM
- Bryan Heartsfield, King Co. DEM
- Jody Woodcock, Pierce Co. DEM
- Patrick Massey, FEMA Region 10

## Co-Leads:

- James Yates, WA EMD
- Adina Pease, FEMA Region 10

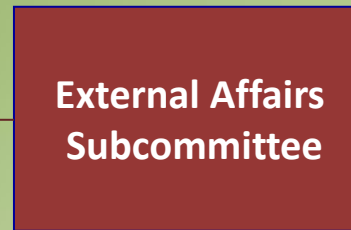


**Training  
Subcommittee**

**Exercise Design  
Interagency  
Working Committee  
(Core Group)**

## Co-Leads:

- Sheri Badger, Pierce Co. DEM
- Wendy Freitag, WA EMD



**External Affairs  
Subcommittee**

**Functional  
Exercise  
Design Team**

**Logistics Exercise  
Design Team**

**Recovery TTX  
Design Team**

## Co-Leads:

- Steve Simerly, FEMA Region 10
- Brittany Minker, WA EMD

## Co-Leads:

- Chris Utzinger, EMD
- Gretchen Martinsen, FEMA Region 10

## Co-Leads:

- Jason Biermann, Snohomish Co DEM
- Lit Dudley, WA EMD



# FEMA's EQES Involvement

## FEMA's Role in the FE Overview

FEMA was actively involved in the FE development in the following ways;

Steve Simerly, Regional Exercise Officer for FEMA, served as the co-lead for the FE.

- Lots of time designing and coordination;  
(at least 50% of his time for over a year)
- Managed support contract (helped all 3 exercises)
- Event co-lead or VCC name
- Steve had his fingers in many, many other things in order for this to transpire as successfully as it did.

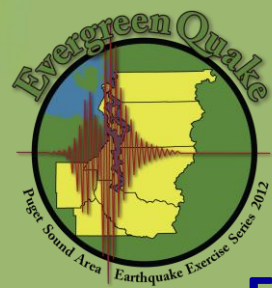


# FEMA's EQES Involvement

**FEMA was actively involved in the FE development in the following ways;**

- FEMA SME's supported the FE Design team
  - Response Division
  - IMAT
  - RECC
  - Exercise
  - Training
  - Etc
- Arranged participation of ESF's





# FEMA's EQES Involvement

**FEMA was very involved in the FE Exercise play**

<u>Location</u>	<u>Description</u>
• RRCC	60 people 2 days
• IMAT at Camp Murray	15 people deployed plus OFA's/ESF's
• MERS	10 people and multiple vehicles
• DCE	50 incl separate DOD evaluation team for certification purposes
• Sim Cell/VCC	20 people incl OFA's
• Evaluation/Control	10 incl IMAT; support from R7 (payback for NLE 2011)



# FEMA's EQES Involvement

- **Training and other support (FE and general assistance)**
  - Training Compendium
  - Some special classes (ATC 20)
  - Incl linking Lit and Jason w/ NLE 11 development and play
  - Response Seminars (summer 2011)
  - etc



# FEMA's EQES Involvement

## Logistics Exercise Play

- Federal Staging Area (FSA) at JBLM
  - Site set-up
  - PFT's and DAE's deployed
    - We don't deploy DAE's in non-declaration periods very frequently
- RRCC coordination
- Evaluation/Control 10 ?? people over 3 days
- Commodities and Supplies
- Documentation (photos)
- AAR support
  - Internal and external



# FEMA's EQES Involvement

## Log Exercise Play (continued)

### — OFA's

- MERS Commo trucks/etc
- DOD Airlift support and JBLM site
- TSA Staff for CPOD site
- DHHS Deployed, set-up and exercised a FMS
  - Fact Sheet
  - 20 Oregon volunteers exercised on FMS
- USACE Power assessments  
Generator movement  
Gen install(s);
  - Seattle Center Alt Treatment Site
- Other





# FEMA's EQES Involvement

## Recovery TTX Support

- *Mean twist of fate;*  
“Andy you’ve got the Recovery TTX lead for FEMA (NP)”
- Lit Dudley EMD and Jason Biermann Snoh. County led the design team
  - Myself as ‘the Nag’ on Design Team
- SME’s
  - Public Assistance, Individual Assistance, Mitigation
  - ESF’s and Recovery Support Functions (RSF’s)
    - ESF-1, ESF-8, ESF-6, PA, ESF-14,
    - NDRF came out mid-way thru process and with new RSF partners
      - NDRF link <http://www.fema.gov/pdf/recoveryframework/ndrf.pdf>
        - » Copies and brochure
      - EDA, HUD, SBA, HHS, USACE



# FEMA's EQES Involvement

## Recovery Seminars

- Introduction to Recovery;
  - Charlie Axton presented; contract support for registration and conference staff
- Transportation and Infrastructure Recovery
  - RCPGP Project lead Lise (Northey) Kaye seminar lead developer
  - Other
- Communications Recovery
  - Tagged onto ESF-2 yearly Exercise since 'the big exercise'
    - ESF-2 provided facility; help develop seminar; coordinated pub/private SME's
- Community and Regional Recovery
  - 2 offerings; FEMA R3 ESF-6 person talked about being embedded in small Pennsylvania community
- Economic Recovery
  - RSF POC's; SBA, HUD, EDA and travel funding from RCPGP grant



# FEMA's EQES Involvement

## EQES Contract support

- NED funding
- All 3 exercises
  - Staff support
  - Printing
  - Event and mtg support
  - SitMan



# FEMA's EQES Involvement

## Other

- Newsletter, Media work group, T&E summary
- AAR
  - Internal
    - » Underway like everyone else
  - *Regional/roll-up*
- 9/6 Celebratory Event
  - FE and LogEx





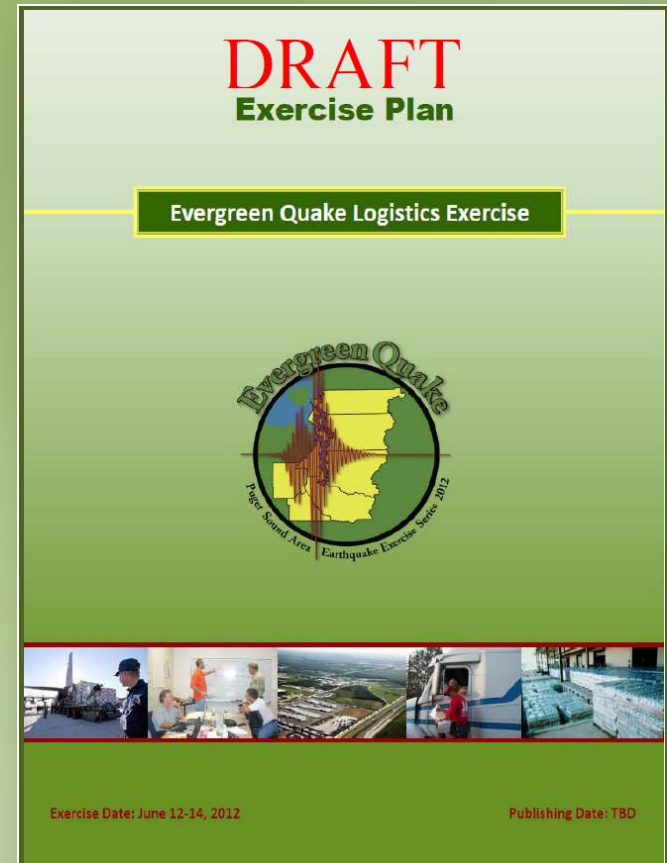
## Backup Log slides and photos



# Logistics Exercise (LOGEX)

The purpose of the LOGEX is to test the combined local, state, and federal capability to organize and distribute resources following a large-scale to catastrophic wide-area disaster.

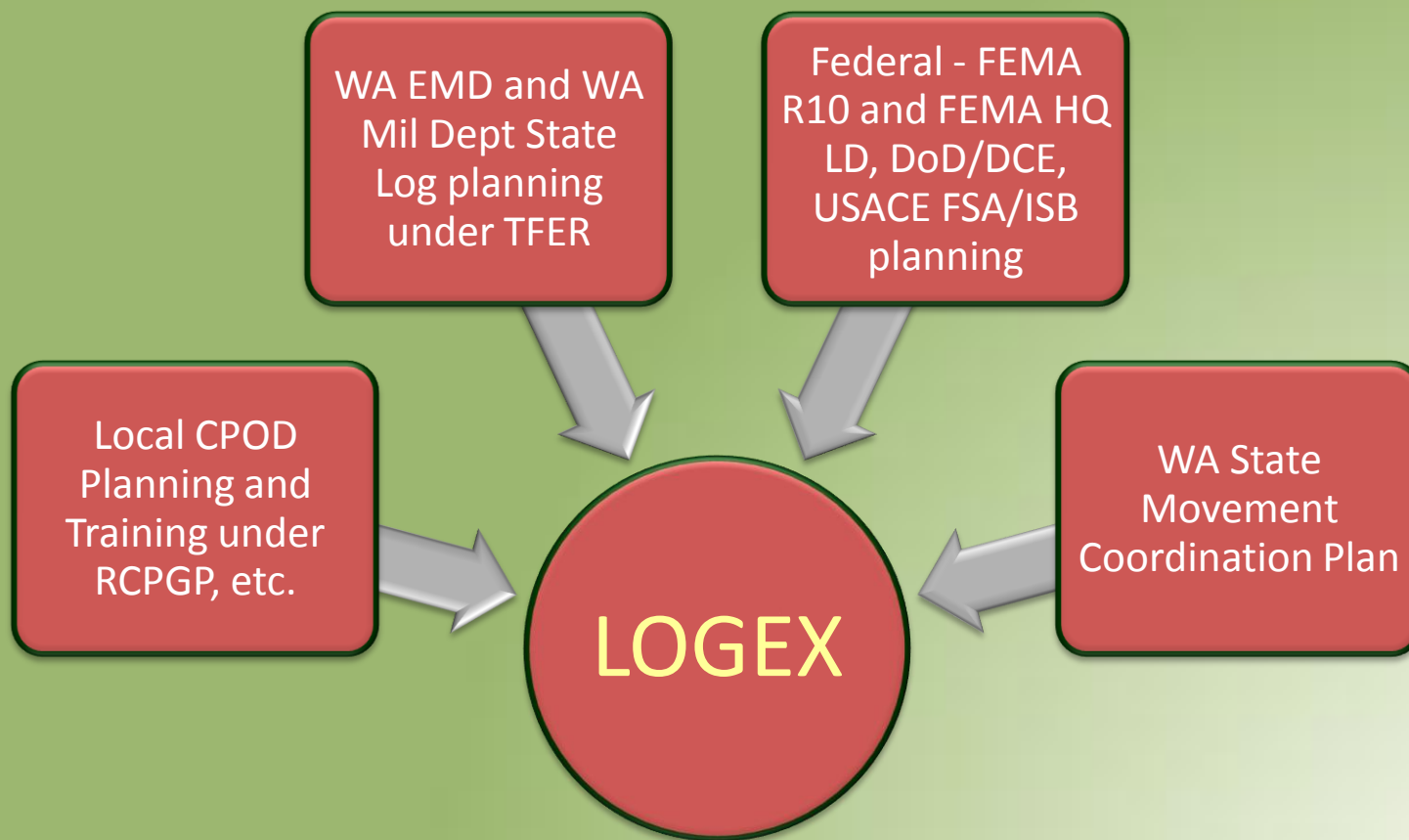
The exercise will test plans and procedures to establish and operate a synchronized disaster relief commodities supply chain by physically organizing and operating a Federal Staging Area (FSA) / Incident Support Base (ISB), a State Staging Area (SSA), a Local Staging Area (LSA), and several local Community Points of Distribution (CPODs).





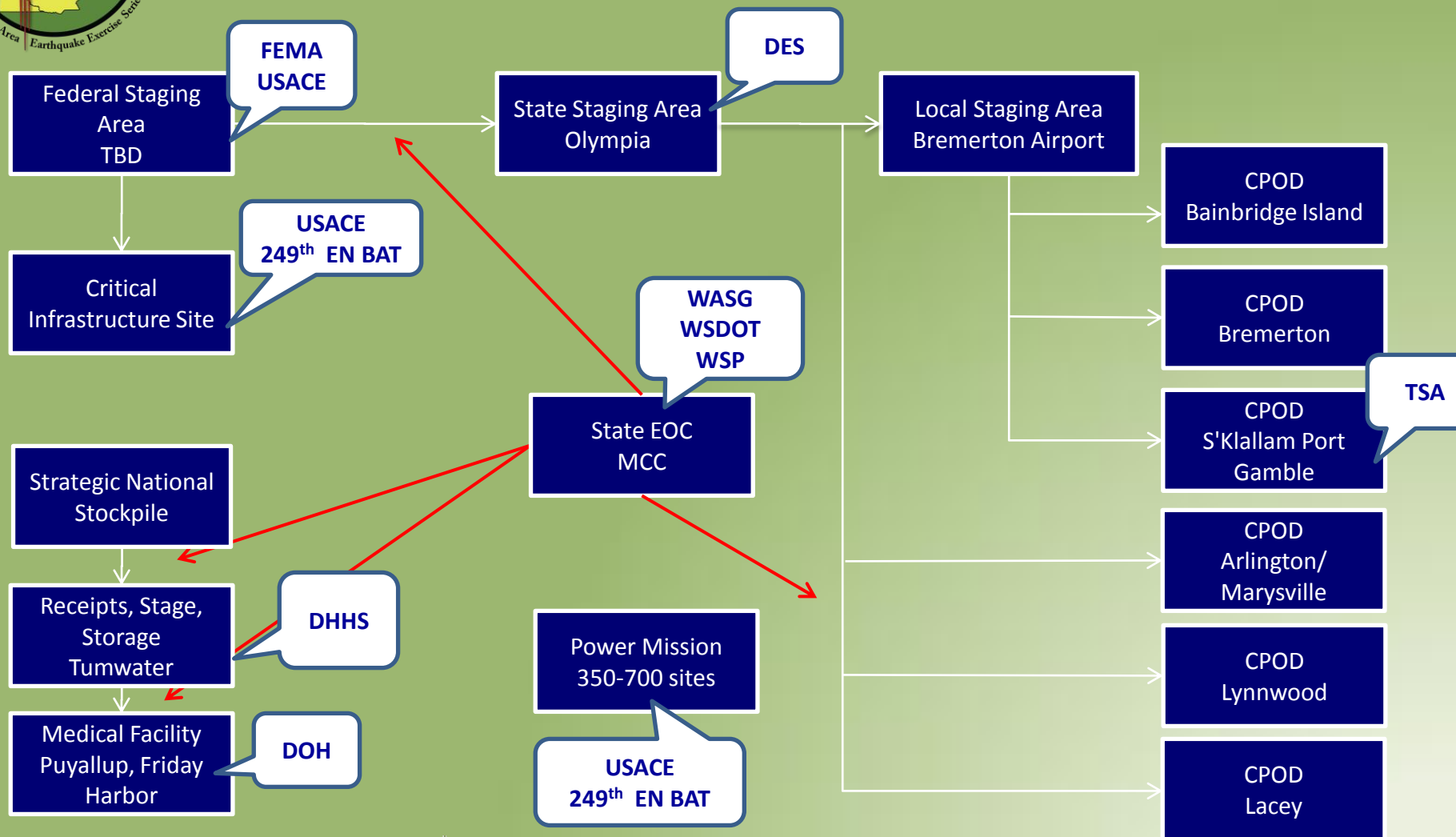
# Logistics Exercise (LOGEX)

The culmination point of great logistics planning that has been occurring over the past 4 years!





# Logistics Exercise (LOGEX)







# Log Exercise



2012 Exercise Series: FE June 5-6 ~ Logistics Drill June 12-14 ~ Recovery TTX August 15 & 22



# People in the cold







# Log Exercise







# CPOD Exercise







# FMS Exercise





# Media involvement

